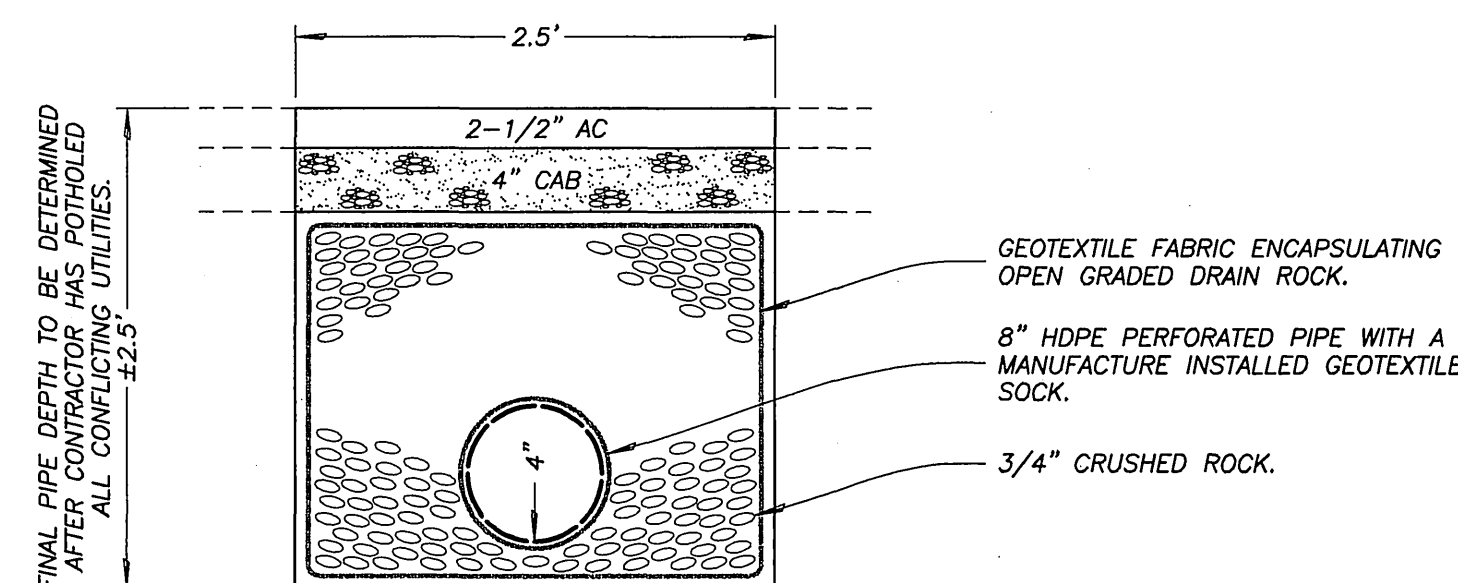


CLEANOUT BOX, SUBDRAIN & CUTOFF WALL DETAIL

N.T.S.



TYPICAL SECTION PERFORATED PIPE TRENCH

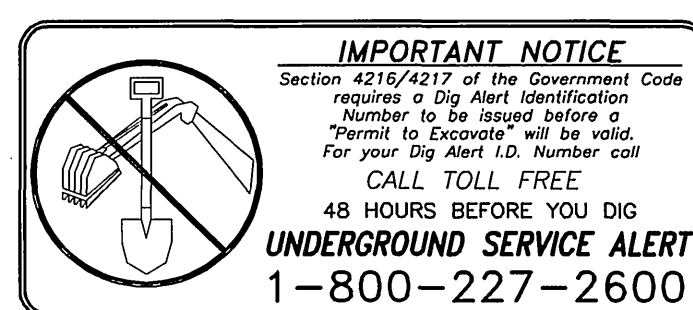
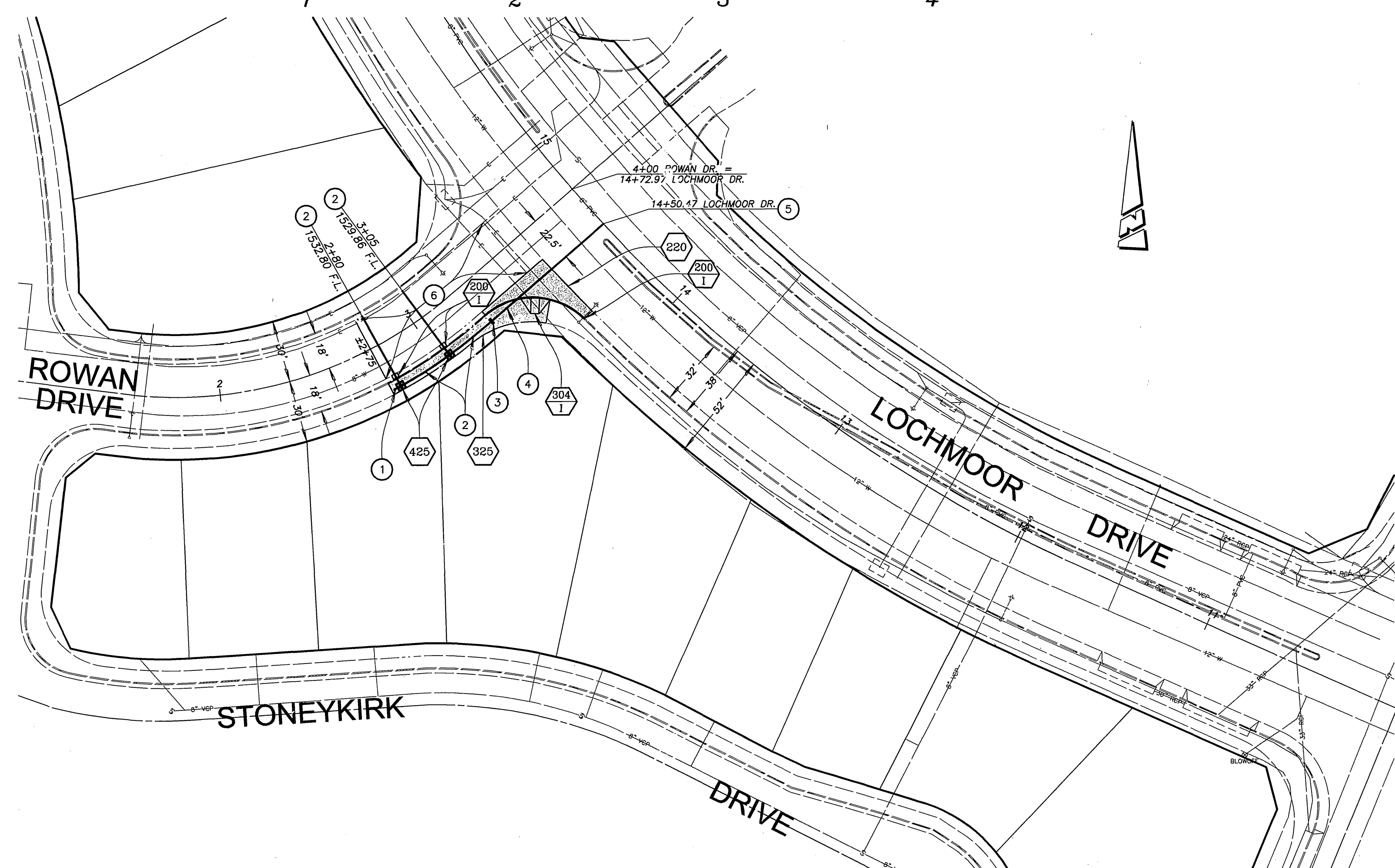
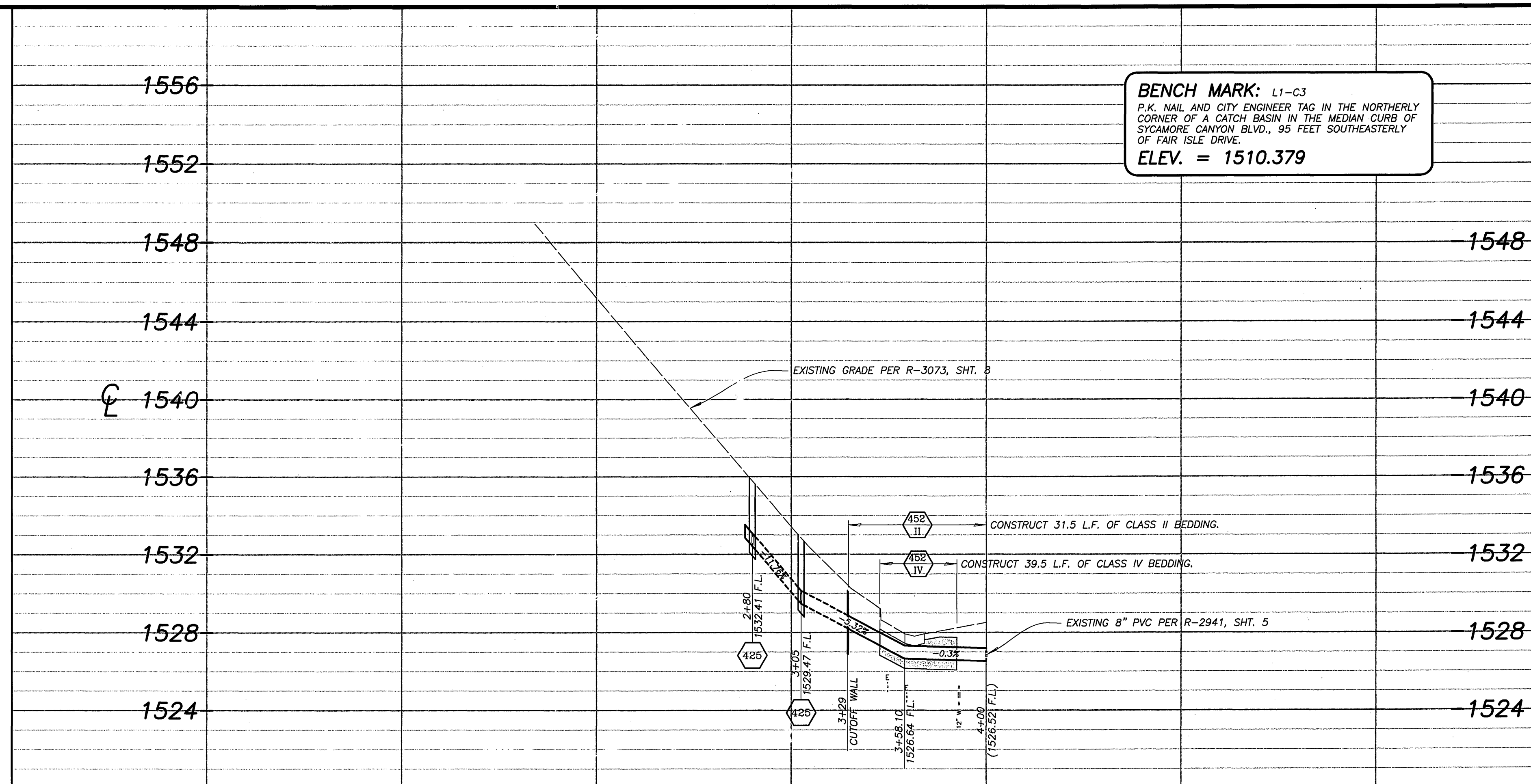
SCALE: 1" = 1'

CONSTRUCTION NOTES

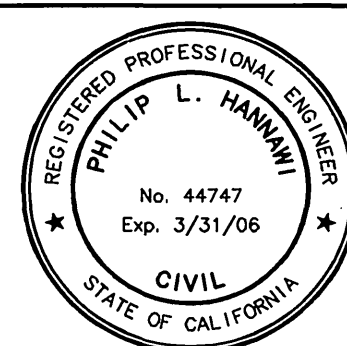
- 200 1 CONSTRUCT CURB & GUTTER PER CITY STANDARD DRAWING 200, TYPE I.
- 220 CONSTRUCT SPANDREL PER CITY STANDARD DRAWING 220.
- 304 1 CONSTRUCT WHEELCHAIR RAMP PER CITY STANDARD DRAWING 304, TYPE I.
- 325 CONSTRUCT SIDEWALK PER CITY STANDARD DRAWING 325.
- 425 CONSTRUCT CLEANOUT BOX PER CITY STANDARD DRAWING 425.
- 452 II CONSTRUCT PIPE BEDDING PER CITY STANDARD DRAWING 452, TYPE II.
- 452 IV CONSTRUCT PIPE BEDDING PER CITY STANDARD DRAWING 452, TYPE IV.
- 1 CONSTRUCT 2' HDPE SOLID PIPE STUB WITH END CAPPED.
- 2 CONSTRUCT 8" HDPE PERFORATED PIPE WITH A MANUFACTURE INSTALLED GEOTEXTILE SOCK. SEE ABOVE SECTION AND DETAIL.
- 3 CONSTRUCT CONCRETE CUTOFF WALL (4.5'W x ±3.5'H x 8" THICK).
- 4 CONSTRUCT 8" HDPE SOLID PIPE, SEE PROFILE FOR BEDDING TYPES.
- 5 CONNECT PROPOSED 8" HDPE PIPE TO EXISTING 8" PVC WITH A TEE.
- 6 CONSTRUCT STRUCTURAL SECTION OF 2-1/2" AC OVER 4" CAB - ROWAN DR.
CONSTRUCT STRUCTURAL SECTION OF 3-3/4" AC OVER 4" CAB - LOCHMOOR DR. (Trench Area).

GENERAL NOTES

- 1) CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2003 EDITION.
- 2) THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
- 3) PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A" LICENSE.
- 4) WATER METERS AND/OR VAULTS, GAS METERS AND/OR VAULTS, STREET LIGHT PULL BOXES AND TRAFFIC PULL BOXES AFFECTED BY CONSTRUCTION SHALL BE ADJUSTED TO THE PROPOSED SIDEWALK GRADE.
- 5) SIGNS, BOLLARDS AND GATES AFFECTED BY CONSTRUCTION SHALL BE ADJUSTED BOTH VERTICALLY AND HORIZONTALLY TO THE PROPOSED SIDEWALK.



ENGINEER IN RESPONSIBLE CHARGE
PHILIP L. HANNAWI
R.C.E. No. 44747 expires 3/31/06
DATE 7/22/04



MARK REVISIONS APPR. DATE
DESIGNED BY DAV DRAWN BY DAV CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY
PRINCIPAL ENGINEER
CONST. CONTRACT ADMIN.
STREET SERVICES
SURVEYOR
TRAFFIC DIVISION
PARKS DEPARTMENT
DATE 7/22/04

ROWAN DRIVE
SUBDRAIN

Rowan Drive at Lochmoor Drive
HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'

ACCT. NO. 9744526203 440301XX

D-750
SHEET 1 OF 1

INDEXED 12-6-04